

Multi-Well Pad Completions - How Operations, Geographic Infrastructure, and Service Company/Operator Relationship Evolve in a Contemporary Efficiency Based Environment

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ABSTRACT

This presentation focuses on the evolution of the post-drilling phase of the oilfield. We will begin with the conventional single stage vertical market, and transition to the contemporary multi-stage high-efficiency landscape. An analysis of the regional infrastructure based around the transportation of required materials in a high consumption hydraulic fracturing market will be discussed with examples given. Alternative material sources will be discussed, and weighted based on their ability to effect the end product to the customer. Lastly, methods to track and improve the efficiency of the service company/operator partnership will be presented and discussed.